

From wd5ivd@tapr.org Thu Oct 03 10:01:20 1996
Received: (from wd5ivd@localhost) by tapr.org (8.7.5/8.7.3/1.9) id KAA15057; Thu, 3 Oct 1996 10:01:19 -0500 (CDT)
From: Greg Jones <wd5ivd@tapr.org>
Message-Id: <199610031501.KAA15057@tapr.org>
Subject: TAPR Office to reduce to minimum operations
To: tapr-bb@tapr.org (TAPR-BB mailing), tapr-board@tapr.org (TAPR Board),
netsig@tapr.org (NETSIG mailing), bbssig@tapr.org (BBS SIG mailing),
hfsig@tapr.org (HF SIG mailing), dsp-93@tapr.org (DSP-93 Build),
aprssig@tapr.org (BBS SIG mailing), tapr-sys@tapr.org,
amsat-bb@amsat.org (AMSAT BB Mail Group)
Date: Thu, 3 Oct 1996 10:01:18 -0500 (CDT)
X-Mailer: ELM [version 2.4 PL25]
Content-Type: text

TAPR Office to reduce to minimum operations Oct 3, 1996

The TAPR Office will shutdown to minimum operations starting October 8th and running at least until October 28th.

This means that Dorothy will not be working the office phones during this period. The office will continue to operate, but at a much reduced level. E-mail, US mail, Voice Mail, etc will still be received and recorded, but everything will be processed at a very much slower rate during this period.

GPS-20 units have begun to ship. As of this e-mail, approximately 40 units have shipped. We are awaiting additional pins for the connector (suppose to arrive Oct 11th) in order to complete the remainder of the units. These pins replace the ones that were incorrect in the shipment we received. Once the pins arrive, we will get the other units out as soon as possible.

The Motorola EVM56002 have been placed on order and are expected to arrive sometime after Oct 21st. They will then be shipped out as time permits under the operational schedule at the office. There are something like 60 of the 200 units still available in this purchase at the \$85 + \$10 s/h price. Check the TAPR Web page for full details www.tapr.org. First come basis on these units.

TAPR is sorry for any delays that the reduced operations schedule at the office might cause. If everything turns out positive, the office should be back operational towards the end of October.

Cheers - Greg Jones, WD5IVD
President, TAPR

(wd5ivd@tapr.org)

From wd5ivd@tapr.org Sat Oct 05 00:09:52 1996
Received: (from wd5ivd@localhost) by tapr.org (8.7.5/8.7.3/1.9) id AAA08456 for tapr-bb@tapr.org; Sat, 5 Oct 1996 00:09:51 -0500 (CDT)

From: Greg Jones <wd5ivd@tapr.org>
Message-Id: <199610050509.AAA08456@tapr.org>
Subject: [TAPR-BB:262] ARRL & TAPR DCC in the Linux Gazette (fwd)
To: tapr-bb@tapr.org (TAPR-BB mailing)
Date: Sat, 5 Oct 1996 00:09:51 -0500 (CDT)
X-Mailer: ELM [version 2.4 PL25]
Content-Type: text

Sender: "Steven R. Bible" <srbibble@gnatnet.net>
Subject: ARRL & TAPR DCC in the Linux Gazette

Phil Hughes, WA6SWR, publisher of the Linux Journal visited the ARRL & TAPR DCC conference in Seattle on September 20-22. I think Phil was pleasantly surprised to find that Linux was being used by hams. He's written a short piece in the Linux Gazette, an online magazine about Linux, about the DCC. The article is titled:

Hams, Packet Radio and Linux

and it's located at:

<http://www.ssc.com/lg/issue10/radio.html>

I also have noted that a future issue of the Linux Journal is going to have a piece about satellite tracking. For more info see:

<http://www.ssc.com/>

Disclaimer: No I have NOTHING to do with SCC. I'm just a fanatical user of Linux since version 0.96!

73,

- Steve, N7HPR
(n7hpr@tapr.org)

From wd5ivd@tapr.org Sat Oct 05 02:53:55 1996
Received: (from wd5ivd@localhost) by tapr.org (8.7.5/8.7.3/1.9) id CAA14873; Sat, 5 Oct 1996 02:53:55 -0500 (CDT)
From: Greg Jones <wd5ivd@tapr.org>
Message-Id: <199610050753.CAA14873@tapr.org>
Subject: EVM56002 Group Purchase Update
To: tapr-bb@tapr.org (TAPR-BB mailing),
amsat-bb@amsat.org (AMSAT BB Mail Group), dsp-93@tapr.org,
hfsig@tapr.org (HF SIG mailing)
Date: Sat, 5 Oct 1996 02:53:54 -0500 (CDT)
X-Mailer: ELM [version 2.4 PL25]
Content-Type: text

TAPR EVM56002 Group Purchase Update

The last sixty TAPR EVM56002 group purchase units have been spoken for.

Purchase is closed.

Cheers - Greg, WD5IVD

From wd5ivd@tapr.org Tue Oct 15 20:15:34 1996
Received: (from wd5ivd@localhost) by tapr.org (8.7.5/8.7.3/1.9) id UAA22333; Tue, 15 Oct 1996 20:15:33 -0500 (CDT)
From: Greg Jones <wd5ivd@tapr.org>
Message-Id: <199610160115.UAA22333@tapr.org>
Subject: TAPR Beta-Test of MIC-E APRS Units
To: tapr-bb@tapr.org (TAPR-BB mailing), aprssig@tapr.org (APRS SIG)
Date: Tue, 15 Oct 1996 20:15:32 -0500 (CDT)
Cc: aprs-fl@tapr.org
X-Mailer: ELM [version 2.4 PL25]
Content-Type: text

TAPR to begin Beta-test of APRS MIC-E (Mic encoder) units

TAPR is selecting a small group of people to beta-test (or beta-use) the upcoming MIC-E APRS adapter. The MIC-E (Mic Encoder) installs between your radio mic and radio and allows your GPS unit to transmit APRS AX.25 frames at designated intervals without needing a TNC! Very useful in many settings. You can listen to a discussion of the MIC-E by Bob Bruninga, WB4APR on <http://www.tapr.org/tapr/html/virtual.html>

The units are a semi-kit. This means that the board has already been assembled, but interface wires, box, and other items will still need to be configured and assembled for proper use. A Garmin GPS-20 can be installed installed directly on top of the board, inside the enclosure.

The purpose of beta-testing is to help generate and correct the kit documentation, ensure hardware problems are nonexistent in more variations not possible during the alpha-test, and that the software is functioning adequately in a wider range of applications. In addition, these beta-testers will become the core expert group to help others when the units are made available to everyone. Beta-testers will be responsible for communicating during the beta-testing using an Internet e-mail list. Regular access to Internet e-mail is required.

Beta-test units will be made available to those selected at break-even cost.

If you would like to participate in the APRS MIC-E Beta-Test, you will need to check

<http://www.tapr.org/tapr/html/mic-e.question.html>

and fill out the questions in as much depth as possible. Since there will be a limited number of Beta units available, this information will be used to select the best possible group for testing the units.

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337 * Tucson, Az * 85749-9399 * 817-383-0000

e-mail: TAPR@TAPR.ORG ftp: ftp.tapr.org web: http://www.tapr.org/tapr

From wd5ivd@tapr.org Thu Oct 17 10:30:23 1996
Received: (from wd5ivd@localhost) by tapr.org (8.7.5/8.7.3/1.9) id NAA00300; Wed,
16 Oct 1996 13:15:18 -0500 (CDT)
From: Greg Jones <wd5ivd@tapr.org>
Message-Id: <199610161815.NAA00300@tapr.org>
Subject: TAPR GPS-20 Group Purchase Update
To: aprssig@tapr.org (BBS SIG mailing), aprs-fl@tapr.org,
tapr-bb@tapr.org (TAPR-BB mailing)
Date: Wed, 16 Oct 1996 13:15:17 -0500 (CDT)
X-Mailer: ELM [version 2.4 PL25]
Content-Type: text

TAPR GPS-20 Group Purchase Information

Due to the popularity of the GPS-20 group buys, TAPR plans on just taking continuous orders. Thus, TAPR will take orders for around 100 units and then do a purchase and then start another buy right away. Please remember that an order with payment must be received to get a unit -- this is NOT a collection list for purchase.

The current GPS-20 orders are being shipped this week and next. TAPR is now taking orders for another batch of 100 units.

Full details can be found on: www.tapr.org

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e-mail: TAPR@TAPR.ORG ftp: ftp.tapr.org web: http://www.tapr.org/tapr

From wd5ivd@tapr.org Thu Oct 24 14:12:38 1996
Received: (from wd5ivd@localhost) by tapr.org (8.7.5/8.7.3/1.9) id OAA00653; Thu,
24 Oct 1996 14:12:36 -0500 (CDT)
From: Greg Jones <wd5ivd@tapr.org>
Message-Id: <199610241912.OAA00653@tapr.org>
Subject: 1996 ARRL and TAPR DCC Audio and more!
To: tapr-bb@tapr.org (TAPR-BB mailing), billwa6itf@aol.com (Bill Pasternak),
lenwink@indirect.com (Len Winkler),
mbohnhof@pop.wwa.com (Mark T. Bohnhoff),
tapr-board@tapr.org (TAPR Board), wo5h@tapr.org (Dave Wolf TCET),

hholly@ais.net (Hap Holly), tapr-sys@tapr.org,
JBL00M@ARRL.ORG (Jon Bloom), amsat-bb@amsat.org (AMSAT BB Mail Group),
dcc@tapr.org (Digital Comm Conf)

Date: Thu, 24 Oct 1996 14:12:35 -0500 (CDT)

X-Mailer: ELM [version 2.4 PL25]

Content-Type: text

1996 ARRL and TAPR Digital Communications Conference

(audio, photos, and story available)

Couldn't attend the 1996 ARRL and TAPR Digital Communications Conference held in Seattle, Washington? Well - here is your opportunity to listen to and see pictures from the conference.

All this available on: <http://www.tapr.org>

Lyle Johnson, WA7GXD, was the Saturday evening Banquet Speaker. Lyle gave an exceptional talk regarding the future and past of amateur radio. Both the transcript and audio from the talk are available.

If nothing else, you owe it to yourself to listen or read what Lyle has to say.

Main Paper Sessions (Audio Segments)

Welcome to the DCC
Steve Stroh, N8GJN, Rod Stafford, KB6ZV, Greg Jones, WD5IVD,
and Keith Justice, KF7TP

Session 1a, 8:30am - 10:00am

Baseband Group Delay Equalization of IF Filters
Tom McDermott, N5EG

Amateur Radio Digital Voice Communications
Paul Rinaldo, W4RI

A 9600 Baud Modem for the LPT port
Keith Sproul, WU2Z for Wolf-Henning Rech, N1EOW

Constructing a Worldwide HF Data Network
Craig McCartney, WA8DRZ

Session 2a, 10:30am - 12noon

Strategies for Improving Wide-Area Networks
James Wagner, KA7EHK

DSP in HF Communications Systems
Tim Bagget, AA5DF

Packet and Internet
James Wagner, KA7EHK

Session 3a, 1:30pm - 3:00pm

Object-Oriented Modeling of a Satellite Teacking Software
Marc Normandeau, (Student Paper Award)

Circus of the Stars
Michelle Toon, KC5CGH (Student Paper Award)

WinAPRS: Windows Automatic Position Reporting System
Keith Sproul, WU2Z

Session 4, 3:30pm - 5:00pm

javAPRS: Implementation of the APRS Protocols in Java
Steve Dimse, K04HD

Automatic Radio Direction Finding Using MacAPRS and WinAPRS
Keith Sproul, WU2Z

Progress of Coding Experiments
Phil Karn, KA9Q

Introductory Sessions

Introduction to Digital Communications
Greg Jones, WD5IVD

Introduction to HF Digital Communications
Johan Forrer, KC7WW

Introduction to Spread Spectrum
Steve Bible, N7HPR

Introduction to APRS

Keith Sproul, WU2Z

TAPR HF SIG

Overview of HF Simulator Theory
Tom McDermott, N5EG

HF Simulator Development Update
Johan Forrer, KC7WW

Quadtor Development Update
Johan Forrer, KC7WW

HF SIG Update
Johan Forrer, KC7WW

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